



10-17-02

2832

DOCKET NO.: ABHS-0169/B970532

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Jeffrey R. Meyer

Confirmation No.: 3607

Serial No.: 10/082,824

Group Art Unit: 2832

Filing Date: October 19, 2001

Examiner: Lincoln D. Donovan

For: **SYSTEM AND METHOD FOR HIGH ACCURACY ACTIVATION OF A MECHANISM VIA A SOLENOID**

EXPRESS MAIL LABEL NO: EL928559956US

DATE OF DEPOSIT: October 15, 2002

EL928559956US

Box ☒ NON-FEE

☐ AF

Assistant Commissioner for Patents
Washington DC 20231

Sir:

REPLY TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified patent application is:

- ☐ A Preliminary Amendment.
- ☒ An Amendment Responsive to the Office Action Dated July 18, 2002.
- ☐ An Amendment Supplemental to the Paper filed _____.
- ☐ Other: _____.

- ☐ Applicant(s) has previously claimed small entity status under 37 CFR §1.27.

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- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR §1.27 as:
- ☐ an Independent Inventor
 - ☐ a Small Business Concern
 - ☐ a Nonprofit Organization
- ☐ This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.
- ☐ Loss of Entitlement Enclosed
- ☐ Substitute Pages _____ of the Specification are enclosed.
- ☐ An Abstract is enclosed.
- ☐ _____ Sheets of Proposed Corrected Drawings are enclosed.
- ☐ A Certified Copy of each of the following applications: _____
_____ is enclosed.
- ☐ An Associate Power of Attorney is enclosed.
- ☐ Information Disclosure Statement.
- ☐ Attached Form 1449.
 - ☐ A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.
- ☐ Appended Material as follows: _____.
- ☐ Other Material as follows: _____.

FEE CALCULATION



No Additional Fee is Due.

				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	23	23 (20 MINIMUM)	0	\$9 EACH	\$	\$18 EACH	\$ 0
INDEP. CLAIMS	4	4 (3 MINIMUM)	0	\$42 EACH	\$	\$84 EACH	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$140	\$	\$280	\$
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME				\$200	\$	\$400	\$
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME				\$460	\$	\$920	\$
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME				\$720	\$	\$1440	\$
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME				\$980	\$	\$1960	\$
<input type="checkbox"/> LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$)
<input type="checkbox"/> TERMINAL DISCLAIMER				\$55	\$	\$110	\$
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:							
TOTAL FEE DUE							\$ 0



A check is enclosed in the foregoing amount due.



Petition is hereby made under 37 C.F.R. 1.136(a) (fees: 37 C.F.R. § 1.17(a)(1)-(4) to extend the time for response to the Office Action of @ to and through @ comprising an extension of the shortened statutory period of @ month(s).

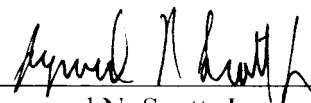


The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

- ☒ The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to Deposit Account 23-3050. This sheet is provided in duplicate.
- ☐ The foregoing amount due for filing this paper.
- ☒ Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.
- ☒ Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the U.S. Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: October 15, 2002



Raymond N. Scott, Jr.
Registration No. 48,666

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

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Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

RESPONSE UNDER 37 § C.F.R. 1.111

In response to the office action mailed **July 18, 2002**, in conjunction with the above-captioned patent application, and within the shortened statutory period for response ending **October 18, 2002**, please reconsider the above-captioned patent application in view of the following amendments and remarks.

AMENDMENT

In The Claims:

Please **amend** claims 1, 2, 4, 8, 9, 12, 16, 17, 19, and 23 as follows.

(Amended) A method of activating a mechanism, wherein a force required to activate the mechanism varies between a minimum force and a maximum force in relation to the time since the